RSA LIGHTING

DESCRIPTION

An adjustable Multi-lamp Recessed fixture for trimless installation suitable for downlighting and accent applications. Utilizes FOUR (4) CDM-TM Metal Halide **(Philips® Mini Master Color)** lamps in a 2x2 square configuration.

For remodel applications. Insulation must be kept 3" from all sides and at least 1" above the housing.

Catalog #		**Type**
Project		
Comments		**Date**
Prepared by		

SPECIFICATION FEATURES

A ... Housing
Housing and junction box are aluminum, trimless meshplate is steel with powder coated finish. Perforated meshplate allows for trimless installation in drywall/ plaster ceilings by allowing the ceiling's mudding compound to be applied right up to the edge of the fixture opening. Includes a beveled "knife-edge" lips to ensure a clean edge. Can accommodate various ceiling thickness.

B ... System Protection:
Thermal protection provided to guard against overheating and misuse of insulation over and around fixture. Vent holes in housing provide cooler operation.

C ... Junction Box
Junction Box is UL listed for through branch wiring, 6 #12 90º C supply conductors or 60º C for end of run. The fixture is also UL listed as 'access above ceiling not required'.

D ... Electrical
Integral electronic metal halide ballasts are mounted in a separate metal enclosure box attached to the junction box with 18" of flexible conduit. Ballast enclosure includes a separated wiring compartment and two knockouts for conduit entry and features a perforated metal door for easy maintenance access and cooler operation. Entire electrical assembly (jbox and ballast enclosure) is removable from the housing for easy maintenance.

E ... Lamps
Four (4) CDM-TM Metal Halide lamps with reflectors mounted in adjustable double gimbal. Lamp holders are removable and may be regressed 1" for additional cut-off. Lamps can accept up to three optical accessories *(i.e. lens + hex louver + snoot)*. 45º x 45º locking lamp adjustment. Beveled-edge lamp ring is secured with threadless, bayonet action. Optional retractable arm is available for lamp pulldown and extreme aiming. Includes PGJ5 sockets.

F ... Mounting
Mounting clips are provided which mount the housing edge flush with the finished ceiling line. Mounting clips are secured to the housing through the meshplate with screws.

G ... Labels
cULus listed for non-type IC applications, suitable for use in damp locations.

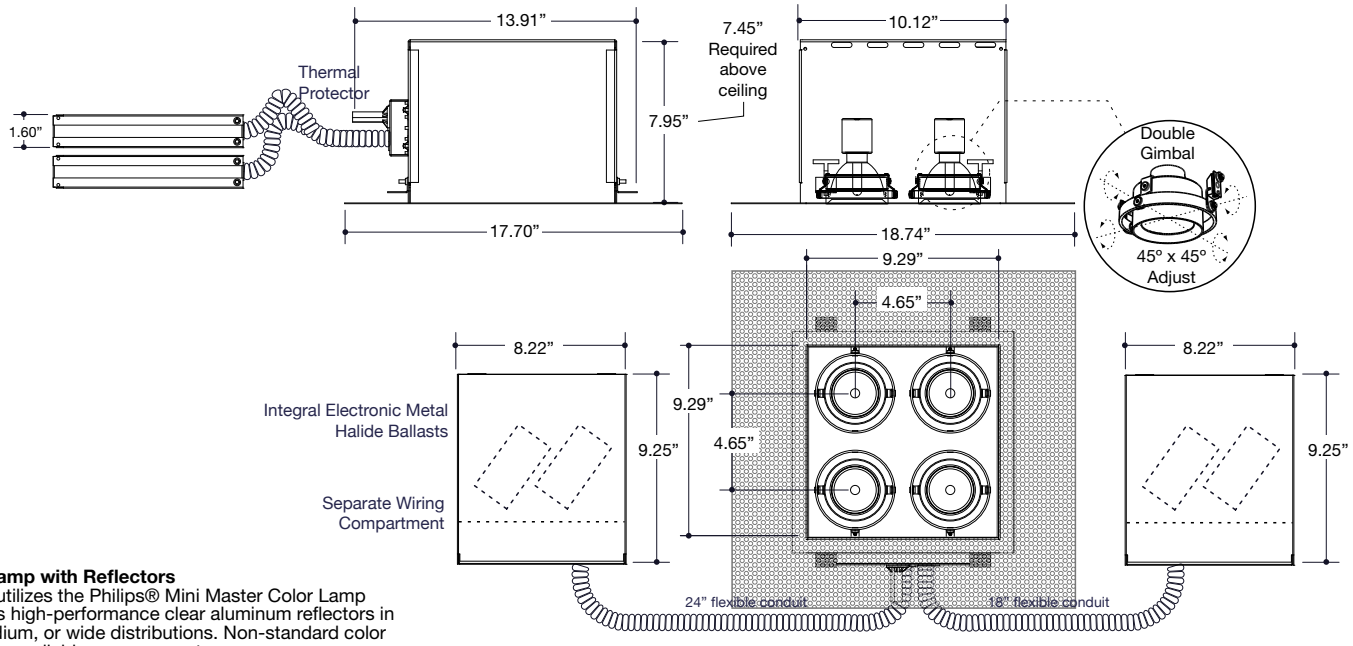
Ceiling Cut-Out: 10.38" x 10.38"

COMBOLIGHT®

Next Generation Recessed Multi-Lamp Fixture

Four (4) Light Square CDM-TM Metal Halide

Remodel Housing Trimless



CDM-TM Lamp with Reflectors
This fixture utilizes the Philips® Mini Master Color Lamp and includes high-performance clear aluminum reflectors in narrow, medium, or wide distributions. Non-standard color reflectors are available upon request.

ORDERING INFORMATION

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CX	R		E		N			N

Configuration
CX = COMBOLIGHT Recessed Four (4) Light Square

Housing
R = Remodel

Lamp Type / Wattage Label / Reflector Type
020MMN = 20 Watt CDM-TM Mini Master Color Narrow
020MMM = 20 Watt CDM-TM Mini Master Color Medium
020MMW = 20 Watt CDM-TM Mini Master Color Wide
039MMN = 39 Watt CDM-TM Mini Master Color Narrow
039MMM = 39 Watt CDM-TM Mini Master Color Medium
039MMW = 39 Watt CDM-TM Mini Master Color Wide

Power Supply
E = Electronic Metal Halide Ballast

Power Supply Voltage
1 = 120V
2 = 277V

Trim Insert
N = Trimless

Lamp Mechanism
G = Double Gimbal
R = Retractable Double Gimbal

Housing Interior/Electrical Door /Sleeve Finish
W = White
B = Black
S = Industrial Silver

Trim Finish
N = Trimless